



United States Department of Agriculture
Rural Development

Community Connect Awards – Alaska

2006 Grant Awards:

AP&T Wireless, Inc.

Kasaan, Alaska

Grant Amount: \$1,031,133

Contact: Michael Garrett, 360-385-1733 EXT 160

County: Ketchikan Gateway

Rural Development funds will be used to deploy a wireless broadband system in Kasaan, Alaska. The community currently has an operational Community Center that will be open to the public so they may use the computers and high speed Internet funded by the grant. The local Volunteer Fire and Police Departments will now have Internet access and allow the residents to access outside medical facilities.

2005 Grant Awards:

Hughes Village Council

Hughes, Alaska

Grant Amount: \$278,871

Contact: Ella Sam, 907-889-2239

County: Yukon Koyukuk

This project will bring broadband to the community of Hughes, Alaska, population 78. The tribally owned system will have a satellite link and create overlapping wireless “hot spots” for coverage in the entire community. Hughes is predominantly a subsistence economy, where the residents are primarily engaged in hunting, fishing and harvesting of wild plants. The increased bandwidth will enable community businesses to increase their sales. The tribe will also operate and maintain a web site to facilitate the sale of arts and crafts as well as value-added seafood products. Residents will be able to earn income by providing data processing services. The use of videoconferencing would also allow the delivery of educational content into homes as well as the community center. The broadband service will enhance the ability of the both the Tribal and municipal government to access programs, services, information and funding available to improve the economic, social and spiritual well-being of residents.



United States Department of Agriculture
Rural Development

2004 Grant Awards:

Anvik Traditional Council

Anvik, Alaska

Grant Amount: \$280,310

Contact: Carl Jerue, 907-663-6322

County: Yukon Koyukuk

The goal of Anvik Traditional Council is to become the provider of affordable high-speed internet services to all residents, business, and institutions within Anvik, Alaska. The system will have a satellite link and create overlapping wireless "hot spots" for coverage of the entire community. The project will provide broadband access to the school and clinic for distance learning and telemedicine. Community access points will provide adults with distance learning opportunities, including obtaining their GED. Anvik is a predominantly subsistence economy and the increased bandwidth will enable local and community business to participate in the internet economy and increase the sale of value added seafood products, arts and craft, and other products. Residents will also be able to earn additional income by providing data processing services via the internet.

Arctic Slope Telephone Association Cooperative, Inc.

Nuiqsut, Alaska

Grant Amount: \$60,497

Contact: David Fauske, 907-563-1932

County: North Slope Borough.

This grant will provide the Village of Nuiqsut with first-time broadband service. Nuiqsut is a remote Arctic village of 433 people which experiences freezing temperatures 297 days a year. A broadband path to the Internet will be established into Deadhorse, AK over an existing microwave route. Broadband will be delivered to homes and businesses using DSL technology. Internet traffic will be handled economically and efficiently by equipping Nuiqsut with equipment to enable it to interface with the applicant's satellite mesh technology. Demographic barriers to broadband adoption will be overcome by equipping a community center with computers and Internet access free of charge for two years.

2003 Grant Awards:

Kake Tribal Corporation

Kake, Alaska

Grant Amount: \$804,162

Contact: Karl Lehr, 907-463-7737

County: Wrangell-Petersburg

Kake, Alaska is a small village on Kupreanof Island with a population of 710 people. The residents are primarily Native Alaskans of Tlingit heritage, going back before



United States Department of Agriculture
Rural Development

explores came to North America. The project will bring broadband services to local citizens and businesses, left behind the rest of the Nation in regards to the Internet information revolution. The initiative will integrate the community Internet access center with long distance learning programs to enable citizens to access continuing professional education requirements as well as take college courses already offered through Alaskan Universities. Free Internet service will be provided to the Kake School District, the local public health clinic, and public emergency services including fire, police, and EMT services.

2002 Grant Awards:

Central Council of Tlingit and Haida Indian Tribes of Alaska

Angoon, Alaska;

Grant Amount: \$294,590 Grant

Contact: Ms. Myrna Gardner, 907-463-7386

County: Angoon

The Central Council of Tlingit and Haida Indian Tribes of Alaska project will provide broadband service to residents and businesses in Angoon, Alaska. Angoon is located in southeast Alaska with a population of 572. In 2002, 50% of the adults in Angoon were unemployed and 27.9% of the population was living in poverty. Only dialup service is available for internet access. The broadband system is a wireless system with satellites being used as a backhaul. The system will provide connection speeds of 1.544 Mbps for the downlink and 512Kbs for the uplink. Free broadband service will be provided to the following critical facilities: City of Angoon, Angoon Community Association, Fire Station, public schools, and the Southeast Alaska Regional Health Corporation. The project will also provide citizens of Angoon, Alaska with free access to broadband in their community center. The community center will offer adult vocational education training courses, small business development courses and computer skills courses.

Yukon Telephone Company, Inc.;

Ruby, Alaska;

Grant Amount: \$45,840

Contact Person: Don Eller, 907-373-6007

County: Yukon Koyukuk

The applicant will use RUS Grant funds to provide broadband connectivity in Ruby, Alaska. RUS Grant funds will provide equipment to enable broadband connectivity via ADSL technologies to at least 30 of the 188 resident of Ruby. Resident will enjoy minimum data rates of 512kbps. This system will utilize current infrastructure and will be operating at four different locations.